

**ABSTRACT**

It is intended to provide a means of diagnosing myocardial infarction which shows a high accuracy and a high predictability.

5 The risk of myocardial infarction is diagnosed by a method comprising the following steps: (i) the step of analyzing 2 or more polymorphisms among 10 gene polymorphisms or 5 gene polymorphisms proved as relating to myocardial infarction; (ii) the step of determining the genotype of a nucleic acid sample based  
10 on the polymorphism data obtained in the above step; and (iii) the step of determining the genetic risk of myocardial infarction from the genotype thus obtained.